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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/783.553 **TRANSMITTAL** Filing Date February 20, 2004 **FORM** First Named Inventor Kun Hong Chen Art Unit (to be used for all correspondence after initial filing) Unassigned Examiner Name Unknown Attorney Docket Number E0523-00050 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Return Receipt Postcard Request for Refund **Express Abandonment Request** Copy of filed Assignment CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Edward J. Lynch, Reg. No. 24,422 Duane Morris LLP Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name

| | Patricia vviggins | |
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| Signature | Patricia | Wigains |

Date 3/10/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Serial No.: 10/783,553

Art Unit:

Unassigned

Filed:

February 20, 2004

Examiner:

Unknown

For:

METHOD FOR FABRICATING THIN

Attorney Docket No.:

E0523-00050 (AU0306016)

FILM TRANSISTORS

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71 WITH STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Gerry K. Kita (Reg. No. 24,125), Arthur L. Plevy (Reg. No. 24,277), Lawton Rogers, III (Reg. No. 24,302), Lewis F. Gould, Jr. (Reg. No. 25,057), William H. Murray(Reg. No. 27,218), Stephan P. Gribok (Reg. No. 29,643), Peter J. Cronk (Reg. No. 32,021), Richard Redano (Reg. No. 32,292), Robert E. Rosenthal (Reg. No. 33,450), Richard A. Paikoff (Reg. No. 34,892), Samuel W. Apicelli (Reg. No. 36,427), Steven E. Koffs (Reg. No. 37,163), Paul A. Schwarz (Reg. No. 37,577), Gary Colby (Reg. No. 40,961), Carl A. Giordano (Reg. No. 41,780), D. Joseph English (Reg. No. 42,514), Edward J. Howard (Reg. No. 42,670), Won Joon Kouh (Reg. No. 42,763), Gary Maze (Reg. No. 42,851), Howard Chen (Reg. No. 44,615), Patrick D. McPherson (Reg. No. 46,255), Mark C. Comtois (Reg. No. 46,285), Melanie Goddard (Reg. No. 46,732), Joseph Powers (Reg. No. 47,006), and Patrick C. Muldoon (Reg. No. 47,343), all of Duane Morris LLP, whose address is One Liberty Place, Philadelphia, PA 19103-7396, (PTO Customer No. 08933), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Duane Morris LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 08933, attention: .

| I | am | the: |
|---|----|--|
| [|] | Applicant/Inventor |
| Ī |] | Assignee of record of the entire interest. See 37 CFR 3.71 |
| | | (Statement under 37 CFR 3.73(b) is applicable) |

Statement Under 37 C.F.R. 3.73(b)

| AU O | ptronics | Corporation states that it is: | | | | | | |
|--------|---------------|---|--|--|--|--|--|--|
| | [X] | the assignee of the entire right, title, and in | | | | | | |
| | [] | an assignee of less than the entire right, ti | | | | | | |
| | | The extent (by, percentage) of its ownersh | nip interest is% | | | | | |
| in the | patent ap | plication/patent identified above by virtue of e | either: | | | | | |
| | [X] | An assignment from the inventor(s) of the | patent application/patent identified above. | | | | | |
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| OR | | | | | | | | |
| OK | [] | A chain of title from the inventor(s), of the | e patent application/patent identified above, | | | | | |
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| | [] | Additional documents in the chain of title are listed on a supplemental sheet. | | | | | | |
| | [] | Copies of assignments of other document | ts in the chain of title are attached. | | | | | |
| | į, j | Note: A separate copy (i.e., the original | assignment document or a true copy of the | | | | | |
| | | original document) must be submitted to Assignment Division in accordance with 37 | | | | | | |
| | | CFR Part 3, if the assignment is to be rec | orded in the records of the USPTO. See | | | | | |
| | | MPEP 302.08] | | | | | | |
| | The 1 | indersigned (whose title is supplied below). | is authorized to act on behalf of the assignee. | | | | | |
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| | | ASSIGNEE: AU Optronic | cs Corporation | | | | | |
| Da | to: | Signature: | 39.Ce | | | | | |
| Da | ite. f | , , (, , | | | | | | |
| | | Typed Name: | Shyh-Dav Lee | | | | | |
| | | Position/Title: | Senior Manager | | | | | |
| | | Address: | <i>V</i> | | | | | |
| | | | Li-Hsin Road 2 Science-Based Industrial Park | | | | | |
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| | TAIWAN R.O.C. | | | | | | | |
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E0523-00050 (AU0306016) Power of Attorney by Assignee.DOC





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| 1. Name of conveying party(ies): | | Name: AU Optroni | | | | |
| Kun Hong Chen | | Name: 715 opin | | | | |
| | | Internal Address: _ | | | | |
| Additional name(s) of conveying party(ies) | attached? Yes No | | J | | | |
| 3. Nature of conveyance: | | | | | | |
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| Security Agreement | Change of Name | Street Address: 1 | LI-113111 NOAU Z | | | |
| _ | _ | Industrial Park | | | | |
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| | , | City: Hsinchu | State:_ | Zip:_TAIWAN | | |
| 02/12/2004 Execution Date: | | Additional name(s) & a | ddress(es) attach | ned? Yes 🗸 No | | |
| 4. Application number(s) or pater | nt number(s): | | | 00/00/004 | | |
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| 5. Name and address of party to | | 6. Total number of ap | plications and | patents involved: | | |
| concerning document should b | e mailed: | 7. Total fee (37 CFR | 2./1\ | _e 40.00 | | |
| Name: Howard Chen | | 7. Total lee (37 Cl K | J.41) | Ψ | | |
| Internal Address: | | Enclosed | | | | |
| internal Address | | Authorized to | be charged to | deposit account | | |
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| Duane Morris LLP | | | | | | |
| One Market S | Street | 8. Deposit account n | umber: | | | |
| Street Address: One Market S | | 04-1679 | | | | |
| Spear Tower, Suite 2000 | | | | | | |
| City: San Francisco State: CA | Zip: 94105-1104 | | | COPV | | |
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| 9. Signature. | | | | | | |
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| Howard Chen, Reg. 44,615 Name of Person Signi | ina | Signature | - | Date | | |
| | number of pages including cov | ver sheet, attachments, and o | documents: | | | |

Express Mail No. ER 203893149 US

Attorney Docket No. E0523-00050(AU0306016)

ASSIGNMENT AND AGREEMENT

For value received, I, KumHong Chen hereby sell, assign and transfer to AU Optronics Corporation with its principal place of business located at 1 Li-Hsin Road 2, Science-Based Industrial Park, Hsinchu 300, Taiwan, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to METHOD FOR FABRICATING THIN FILM TRANSISTORS USING FOUR MASK PATTERNS described in an application for Letters Patent of the United States executed on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent and any divisions, continuations, continuations-in-part, reexamination certificates, reissues, and extensions thereof that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to AU Optronics Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize AU Optronics Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AU Optronics Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to AU Optronics Corporation in the United States and in all countries foreign to the United States, or to such nominees as AU Optronics Corporation may designate.

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Page 1 of 2

Attorney Docket No. E0523-00050(AU0306016)

I agree that, when requested, I shall, without charge to AU Optronics Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Duane Morris 36

AUO

Inventor: Kun Hong Chen

Dated: 2004, 2.12

Residence:

02/20/04 11:16 FAX

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